

Abstract

The inventive method for controlling access to data which is used by reference in a program execution system (including processes and aims) during the program execution consists in memorising by the system the totality of references obtainable by said program with the aid of means considered legal, before any operation which can be prohibited if it relates to values which are not legal references, in verifying by the system whether said values are amongst the legal references memorised for the program and in accepting or rejecting the operation, respectively.